

California State Fire Marshal CODE INTERPRETATION

Date Issued	06-08-04	Interpretation #	04-008
Topic	Fire sprinkler substitution for 1-hour construction.		
Code Section(s)	§508, California Building Code (2001)		
Requested by	Arjan Duyvestein Dougherty & Dougherty 3194 "D" Airport Loop Costa Mesa, CA 92626-3405		

When using a fire sprinkler system as a substitute for one-hour construction (in compliance with Section 508 – Fire resistive substitutions), are the one-hour construction requirements listed in Table 6-A eliminated? If not, please clarify the intent of Section 508, and which requirements it does substitute.

Yes. This eliminates the requirements listed in Table 6-A. However, such substitutions shall not waive or reduce the required fire resistive construction for the ten items listed in Section 508 of the California Building Code.